

02-25-00

A

"Express Mail" mailing label number EL 398 313 176 USDate of Deposit 2/24/00

Our Case No. 9281-3561

Client Reference No. J US98110/S00P0376US00J

PATENT APPLICATION TRANSMITTAL LETTER

The Assistant Commissioner for Patents:

Transmitted herewith for filing is the patent application of Takayuki Sugawara, Hiroki Hirashima, Isao Asano and Kyoichi Shirane

for Disk Device with Improved Error-Correction Capability

Enclosed are:

- ☒ 19 pages of application (including title page), 3 sheet(s) of drawings and the following Appendices : n/a.
- ☐ Preliminary Amendment
- ☒ Declaration and Power of Attorney for Patent Application
- ☒ Assignment transmittal letter and Assignment of the invention to : Alps Electric Co., Ltd. and Sony Corporation.
- ☒ Submission of Certified Copy of Priority Document and certified copy of Japanese Application No. 11-047937.
- ☒ Information Disclosure Statement; PTO-1449 reference A1.

Claims as Filed	Col. 1	Col. 2
For	No. Filed	No. Extra
Basic Fee		
Total Claims	3-20	0
Indep. Claims	1-3	0
Multiple Dependent Claims Present		

*If the difference in col. 1 is less than zero, enter "0" in col. 2.

Small Entity	
Rate	Fee
	\$ 345
x\$9=	\$
x\$39=	\$
+\$130=	\$
Total	\$

Other Than Small Entity	
Rate	Fee
	\$ 690
x\$18=	\$0
x\$78=	\$0
+\$260=	\$0
Total	\$690

- ☐ Please charge my Deposit Account No. 23-1925 in the amount of \$: _____. A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$: 690 to cover the filing fee is enclosed.
- ☒ The Assistant Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 CFR § 1.16.
- ☒ Any patent application processing fees under 37 CFR §1.17.
- ☐ The Assistant Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☐ Any filing fees under 37 CFR § 1.16 for presentation of extra claims.
- ☐ Any patent application processing fees under 37 CFR §1.17.
- ☐ The issue fee set in 37 CFR § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR § 1.311(b).

Date

2/24/00

Gustavo Siller, Jr.
BRINKS HOFER GILSON & LIONE
Registration No. 32,305